



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

MAY 22 2015

REPLY TO THE ATTENTION OF:

CERTIFIED MAIL 7009 1680 0000 7669 2328
RETURN RECEIPT REQUESTED

Mr. Scott Soderquist
Supervisor
Graco, Inc.
20500 David Koch Avenue
Rogers, Minnesota 55374

Re: Notice of Violation
Compliance Evaluation Inspection
MNR 000 027 508

Dear Mr. Soderquist:

On July 30, 2014 a representative of the U.S. Environmental Protection Agency inspected the Graco, Inc. (Graco) facility located in Rogers, Minnesota. As a "large quantity generator" of hazardous waste, Graco is subject to the Resource Conservation and Recovery Act, 42 U.S.C. § 6901 et seq. (RCRA). The purpose of the inspection was to evaluate Graco's compliance with certain provisions of RCRA and its implementing regulations related to the generation, treatment and storage of hazardous waste. A copy of the inspection report is enclosed for your reference.

Based on information provided by Graco, EPA's review of records pertaining to Graco, and the inspector's observations, EPA has determined that Graco has unlawfully stored hazardous waste without a permit or interim status as a result of Graco's failure to comply with certain conditions for a permit exemption under Minn. R. Part 7045.0292 Subparts 1, 2 and 8 [40 C.F.R. § 262.34(a)-(c)]. EPA has identified the permit exemption conditions with which Graco was out of compliance at the time of the inspection in paragraphs 1 through 3, below.

Finally, EPA has determined that Graco violated RCRA requirements related to universal waste, as described in paragraph 4, below.

STORAGE OF HAZARDOUS WASTE WITHOUT A PERMIT OR INTERIM STATUS

At the time of the inspection, Graco was out of compliance with the following "large quantity generator" permit exemption conditions:

Satellite Accumulation

1. Under Minn. R. Part 7045.0292 Subp. 8(A) [40 C.F.R. § 262.34(c)], a large quantity generator may accumulate as much as 55 gallons of hazardous waste or one quart of acute hazardous waste listed per waste stream per each point of generation.

At the time of the inspection, Graco was storing more than 55 gallons of the hazardous waste solvent in various sized containers located in the waste solvent collection area.

2. Under Minn. R. Part 7045.0292 Subp. 8(B)(2) [40 C.F.R. § 262.34(c)(1)(ii)], a large quantity generator may accumulate as much as 55 gallons of hazardous waste or one quart of acute hazardous waste listed per waste stream per each point of generation provided that the generator marks his containers either with the words, "Hazardous Waste," or with other words that identify the contents of the containers.

At the time of the inspection, Graco was storing hazardous waste solvent in various sized containers, located in the waste solvent collection area, without being marked with the words, "Hazardous Waste," or with words identifying the contents of the containers.

3. Under Minn. R. Part 7045.0292 Subp. 8(D)(2) [40 C.F.R. § 262.34(c)(2)], a large quantity generator may accumulate as much as 55 gallons of hazardous waste or one quart of acute hazardous waste listed per waste stream per each point of generation provided that when the waste exceeds 55 gallons, the generator must clearly label the container or containers with the date of accumulation, and must transfer the entire satellite container(s) to the hazardous waste storage area within three days thereafter.

At the time of the inspection, Graco was storing greater than 55 gallons of hazardous waste solvent in various sized containers, located in the waste solvent collection area. The containers were not marked with the date of accumulation and had not been transferred to a hazardous waste storage area within three days.

Summary: By failing to comply with the conditions for a permit exemption, above, Graco became an operator of a hazardous waste storage facility, and was required to obtain a Minnesota hazardous waste storage permit. Graco failed to apply for such a permit. Graco's failure to apply for and obtain a hazardous waste storage permit violated the requirements of Minn. R. part 7001.0520, subparts 1.A and 2.A [40 C.F.R. § 270.1(c) and 270.10(a) and (d)]. Any failure to comply with a permit exemption condition incorporated from Minn. R. Parts 7045.0450 to 7045.0551 is also an independent violation of the corresponding TSD requirement.

OTHER VIOLATIONS

4. Universal Waste Requirement

Under Minn. R. Part 7045.1400 [40 C.F.R. § 273.15(c)], a small quantity handler of universal waste who accumulates universal waste must be able to demonstrate the length of time that the universal waste has been accumulated from the date it becomes a waste or is received.

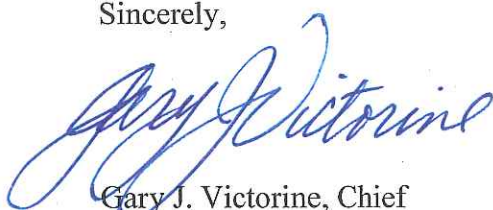
At the time of the inspection, Graco was storing used fluorescent light bulbs as universal waste. However, no accumulation start dates were located on the containers and there was no other method available to determine the length of accumulation.

At this time, EPA is not requiring Graco to apply for a Minnesota hazardous waste storage permit so long as it immediately establishes compliance with the conditions for a permit exemption outlined in paragraphs 1 through 3, above.

According to Section 3008(a) of RCRA, EPA may issue an order assessing a civil penalty for any past or current violation, requiring compliance immediately or within a specified time period, or both. Although this letter is not such an order or a request for information under Section 3007 of RCRA, 42 U.S.C. § 6927, we request that you submit a response in writing to us no later than thirty (30) days after receipt of this letter documenting the actions, if any, which you have taken since the inspection to establish compliance with the above conditions and other violations. You should submit your response to Ms. Jamie Paulin, U.S. EPA, Region 5, 77 West Jackson Boulevard, LR-8J, Chicago, Illinois 60604.

If you have any questions regarding this letter, please contact Ms. Paulin, of my staff, 312-886-1771 or at Paulin.jamie@epa.gov.

Sincerely,



Gary J. Victorine, Chief
RCRA Branch

Enclosure

cc: John Elling, Minnesota Pollution Control Agency, (john.elling@state.mn.us)



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 W. JACKSON BOULEVARD
CHICAGO, IL 60604

COMPLIANCE EVALUATION INSPECTION REPORT

SITE NAME: Graco, Inc.

EPA ID No.: MNR 000 027 508


LOCATION ADDRESS: 20500 David Koch Avenue
Rogers, Minnesota 55374

NAICS CODE(S): 333911 [Pump and Pumping Equipment Manufacturing]

DATE OF INSPECTION: July 30, 2014


EPA INSPECTOR: Jamie L. Paulin
Chemist
LR-8J
Compliance Section 1
(312) 886-1771 Direct
(312) 353-4788 Facsimile
paulin.jamie@epa.gov

PREPARED BY:


Jamie L. Paulin
Chemist

3/16/15
Date

APPROVED BY:


Michael Cunningham, Chief
Compliance Section 1
RCRA Branch

3/18/15
Date

INTRODUCTION:

The purpose of the inspection was to conduct an un-announced Compliance Evaluation Inspection (CEI) at the Graco, Inc. (Graco) facility, located at 20500 David Koch Avenue, Rogers, Minnesota to examine Graco's management of its Resource Conservation and Recovery Act (RCRA) regulated waste, and to determine Graco's compliance with RCRA, including used oil regulations.

Graco notified as a large quantity generator (LQG) on or about January 18, 2001, and has remained in LQG status. They manufacture various fluid distribution systems, including blasting equipment, paint sprayers, and lubricant dispensers.

Their hazardous wastes include phosphoric acid, mineral spirits, paints and solvents. They do have a Minnesota Pollution Control Agency license as an LQG and the license was displayed.

OPENING CONFERENCE:

Mr. Matt Petersen, Senior Environmentalist from Hennepin County Department of Environmental Services, and I entered the Graco facility at 9:15am on July 30, 2014. I presented my credentials to Mr. Scott Soderquist, Group Leader, and described the purpose of my visit. Mr. Soderquist did not make a CBI claim on the information gathered during the inspection or on the photos taken, documents copied and/or verbal information provided. I also provided a Small Business Resources Information Sheet to Mr. Soderquist.

During the opening conference, we discussed the various processes that Graco operates. Mr. Soderquist explained that Graco was a manufacturer of fluid dispensing equipment and devices. He explained the various wastes that are generated:

- Phosphoric Acid from the wash area.
- Mineral Spirits.
- Bio-Vegetable Coolant.
- Paint and Solvent.
- Mop Water Evaporator System.
- Fluorescent Light Bulbs/Universal Waste.
- Lead Acid Batteries/Universal Waste.
- Used Oil.

Graco does have an Air Permit. After our opening conference, we began the physical site inspection.

SITE INSPECTION:

Mr. Scott Soderquist, Group Leader, escorted Mr. Petersen and me on the physical site inspection, which began in the Used Battery Recycling Area. Lead Acid Batteries were being collected in a container. The batteries were being shipped off-site for recycling within one year of accumulation and storage. *See*, photograph 1.

From there, we proceeded to the main processing area. Mr. Soderquist showed us a parts washer. Mineral Spirits were being used in the washing process. WWR cleans the washer, replenishes the washer with fresh solvent and disposes of the used solvent as hazardous waste. *See*, photograph 2.

I inspected various areas of the main processing area. The areas are described below:

- Graco also had a satellite accumulation area (SAA) container of hazardous waste near one of their process lines. It was being stored in a flammable cabinet. They also had an SAA container of phosphoric acid stored near a process line. *See*, photographs 3 and 4.
- In another area of the main floor, Graco was storing used filters, used rags and used absorbents. *See*, photograph 5.
- Graco was collecting mop water in a tote and re-using it to clean the floors until it can no longer be used. *See*, photograph 6.
- An SAA container of lacquer thinner was being stored near the Paint Line. *See*, photograph 7.
- Graco also operated a waste water treatment system for the mop water and mop water collection tanks. *See*, photographs 8, 9, 10, 11, and 15.
- Used Oil was being stored in totes. *See*, photograph 12.
- Graco also operated a Paint Booth System for its parts. In addition, Graco provided non-hazardous metal booth coating. *See*, photograph 14.
- Additionally, non-hazardous waste paint was being stored in 55-gallon containers. *See*, photograph 16.
- Graco was storing oily debris in open cubic yard metal bins. OSI cleans the area and removes the debris twice per year, according to Mr. Soderquist. *See*, photograph 17.

- Near the oily debris storage, Graco was storing scrap metal in bins. They were also operating an oil collection system within the bins and pumping out any oil that was collected. Then Allied Hastings and/or Alliance Steel receive the scrap. *See*, photographs 18, 19 and 20.
- Graco was storing used fluorescent light bulbs as universal waste. However, no accumulation date was located on the containers. *See*, photograph 21.
- More scrap metal was being collected in a black box. *See*, photograph 22.
- Graco was also using a non-hazardous Parts Washer. *See*, photograph 23.
- Non-hazardous Anti-freeze was being stored in the Research and Development Department. *See*, photograph 24.
- Waste solvents and waste paints were being stored in an area that was designated as an SAA. However, more than 55 gallons were being stored in this area of the same waste stream. The majority of the containers were not marked with an accumulation start date or with the words, "Hazardous Waste." The containers were being stored in this area for extended periods of time and being removed from the area for disposal approximately four times per year. *See*, photographs 25 through 28.
- Graco had a can crusher. Empty spray cans were being stored in an open collection container. *See*, photograph 29.

The empty spray can storage area was the last area to be inspected at this location. Once the site inspection was completed, I completed the records review inspection within a common area of the site.

RECORDS REVIEW:

Mr. Soderquist aided me and Mr. Petersen in the review of the hazardous waste records after completing the physical site inspection.

1. Personnel Training

Graco did have a RCRA training program in place, which included documentation of training. Eric Lillyblad of Graco performed the training. Training was conducted within six months of the employees hiring.

2. Manifests

I reviewed the manifests of the hazardous waste shipments off-site for the previous three years. WRR was receiving the hazardous waste, which contained the waste codes, F005, F003, D001, D018 and D035.

Stericycle was receiving the non-hazardous industrial waste, such as the paint filters.

The manifest records that I reviewed were being properly managed. There were no issues with the manifests I reviewed for shipments for off-site disposal.

3. Waste Analysis and Recordkeeping

I observed that Graco did have, as a record on-site, a land disposal restriction (LDR) notification form for shipments of hazardous waste.

4. Contingency Plan

A Contingency Plan was available for my review during the inspection and contained all of the elements required Minn. R. 7045.0450 [40 CFR § 265.52]. The plan was revised on May 8, 2008. The plan still includes an underground storage tank (UST) on page 3 of 17. However, the UST was removed in, approximately, 2009, according to Mr. Soderquist. Therefore the plan should be revised to reflect the removal of the UST.

5. Preparedness and Prevention

Agreements with local emergency authorities, contractors, or local hospitals were available for my review during the inspection.

6. Annual Reporting

Graco is currently an LQG and did file biennial reports for the years 2013 and 2011.

7. Weekly Inspections

At the time of the inspection, Graco was conducting weekly inspections of the hazardous waste storage areas.

CLOSING CONFERENCE:

I conducted the closing conference with Mr. Soderquist prior to inspecting the non-ferrous metal storage facility.

I explained to him that I would need to review my notes and photographs before making any compliance decisions. I also explained that Graco would get a copy of my inspection report along with the photo log.

I did state that Graco should revise the Contingency Plan to exclude the UST. I also said that, for the area in the R&D laboratory to be considered an SAA, Graco would need to store up to 55 gallons of hazardous waste, or they could consider that area to be a hazardous waste storage area.

Mr. Petersen and I departed Graco around 3:30pm.

ATTACHMENT: (2)

Attachment 1	Photographs taken during the time of the inspection.
Attachment 2	Inspection Checklist.

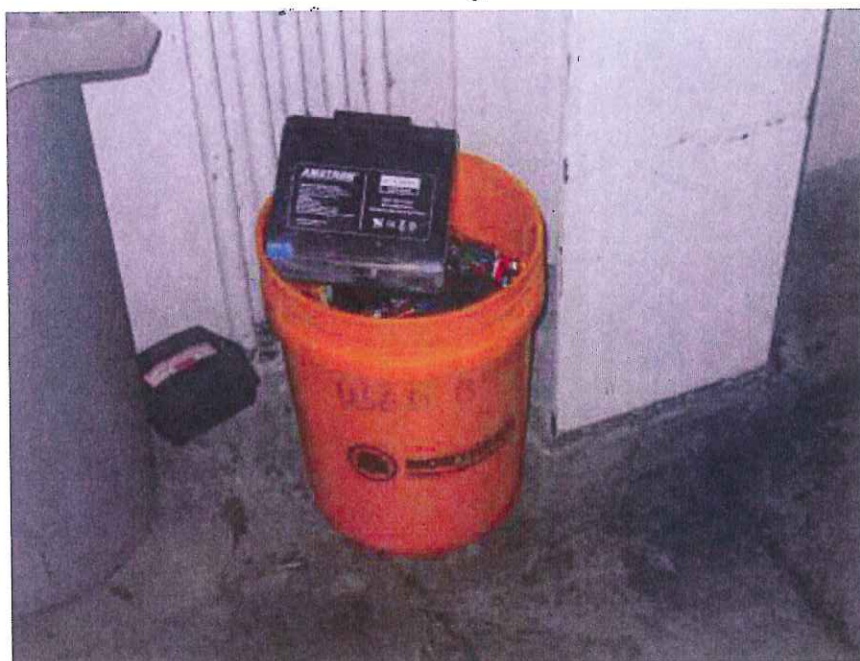
Photographs for Graco, Inc. CEI 7/30/2014

Media: RCRA

Disk Number 1
Photo Number 1
Photo Filename DSCN0722.JPG
Date/Time 7/30/2014
9:47:07 AM
Photographer Jamie Paulin

Description

Used Battery Recycling Storage.



Disk Number 1
Photo Number 2
Photo Filename DSCN0723.JPG
Date/Time 7/30/2014
9:51:00 AM
Photographer Jamie Paulin

Description

Parts washer. Mineral Spirits are used in the washing process. WWR picks up washer when it can no longer be used and replaces it with fresh solvent.



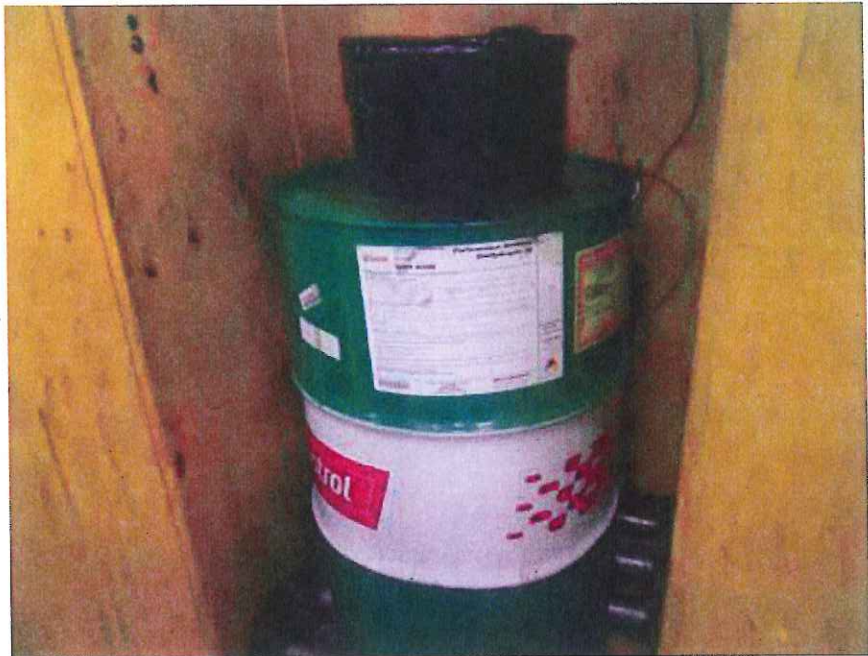
Photographs for Graco, Inc. CEI 7/30/2014

Media: RCRA

Disk Number 1
Photo Number 3
Photo Filename DSCN0724.JPG
Date/Time 7/30/2014
9:51:00 AM
Photographer Jamie Paulin

Description

Satellite Accumulation Area (SAA) container of hazardous waste.



Disk Number 1
Photo Number 4
Photo Filename DSCN0725.JPG
Date/Time 7/30/2014
9:53:00 AM
Photographer Jamie Paulin

Description

SAA container of hazardous waste.
Phosphoric Acid.



Photographs for Graco, Inc. CEI 7/30/2014

Media: RCRA

Disk Number 1
Photo Number 5
Photo Filename DSCN0726.JPG
Date/Time 7/30/2014
9:56:00 AM
Photographer Jamie Paulin

Description

Product storage. Used filter, absorbents and used rag storage.



Disk Number 1
Photo Number 6
Photo Filename DSCN0727.JPG
Date/Time 7/30/2014
10:05:00 AM
Photographer Jamie Paulin

Description

Mop water storage in tote.



Photographs for Graco, Inc. CEI 7/30/2014

Media: RCRA

Disk Number 1
Photo Number 7
Photo Filename DSCN0728.JPG
Date/Time 7/30/2014
10:06:00 AM
Photographer Jamie Paulin

Description

SAA container of laquer thinner hazardous waste stored near the Paint Line.



Disk Number 1
Photo Number 8
Photo Filename DSCN0729.JPG
Date/Time 7/30/2014
10:09:00 AM
Photographer Jamie Paulin

Description

Non-hazardous mop water collection tanks.



Photographs for Graco, Inc. CEI 7/30/2014

Media: RCRA

Disk Number 1
Photo Number 9
Photo Filename DSCN0730.JPG
Date/Time 7/30/2014
10:16:00 AM
Photographer Jamie Paulin

Description

Non-hazardous mop water collection tanks and treatment system.



Disk Number 1
Photo Number 10
Photo Filename DSCN0731.JPG
Date/Time 7/30/2014
10:16:00 AM
Photographer Jamie Paulin

Description

Used Oil collection and storage container.



Photographs for Graco, Inc. CEI 7/30/2014

Media: RCRA

Disk Number 1
Photo Number 11
Photo Filename DSCN0732.JPG
Date/Time 7/30/2014
10:17:00 AM
Photographer Jamie Paulin

Description

Non-hazardous mop water collection area and treatment system.



Disk Number 1
Photo Number 12
Photo Filename DSCN0733.JPG
Date/Time 7/30/2014
10:17:00 AM
Photographer Jamie Paulin

Description

Used Oil storage in tote.



Photographs for Graco, Inc. CEI 7/30/2014

Media: RCRA

Disk Number 1
Photo Number 13
Photo Filename DSCN0734.JPG
Date/Time 7/30/2014
10:18:00 AM
Photographer Jamie Paulin

Description

Paint Booth system.



Disk Number 1
Photo Number 14
Photo Filename DSCN0735.JPG
Date/Time 7/30/2014
10:19:00 AM
Photographer Jamie Paulin

Description

Non-hazardous metal booth coating.



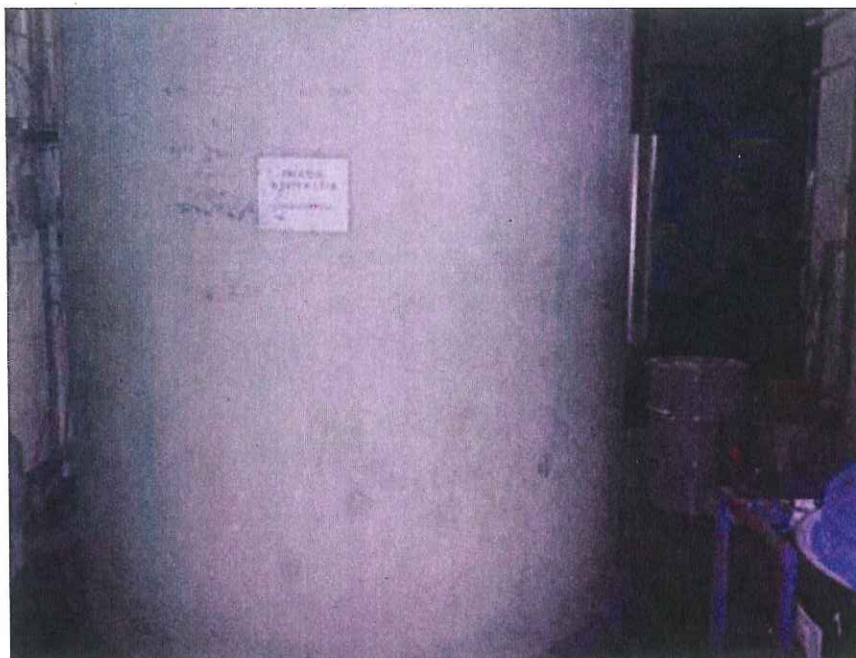
Photographs for Graco, Inc. CEI 7/30/2014

Media: RCRA

Disk Number 1
Photo Number 15
Photo Filename DSCN0736.JPG
Date/Time 7/30/2014
10:26:00 AM
Photographer Jamie Paulin

Description

Non-hazardous waste water storage tank.
Mop water totes are transferred to this tank
once full.



Disk Number 1
Photo Number 16
Photo Filename DSCN0737.JPG
Date/Time 7/30/2014
10:29:00 AM
Photographer Jamie Paulin

Description

Non-hazardous waste paint storage.



Photographs for Graco, Inc. CEI 7/30/2014

Media: RCRA

Disk Number 1
Photo Number 17
Photo Filename DSCN0738.JPG
Date/Time 7/30/2014
10:31:00 AM
Photographer Jamie Paulin

Description

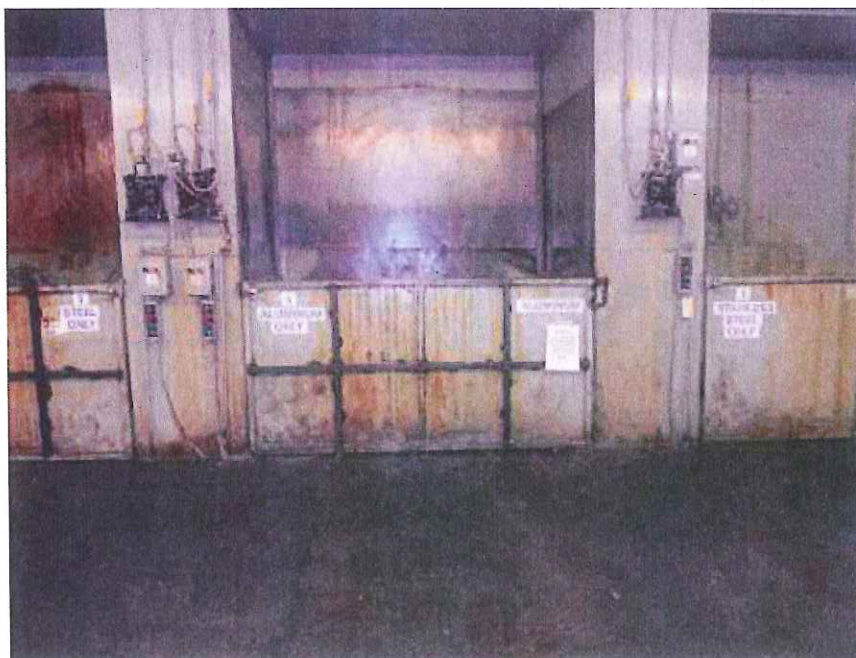
Oily debris storage. OSI cleans area and removes debris twice per year.



Disk Number 1
Photo Number 18
Photo Filename DSCN0739.JPG
Date/Time 7/30/2014
10:36:00 AM
Photographer Jamie Paulin

Description

Scrap metal storage. Allied Hastings and Alliance steel receive the scrap.



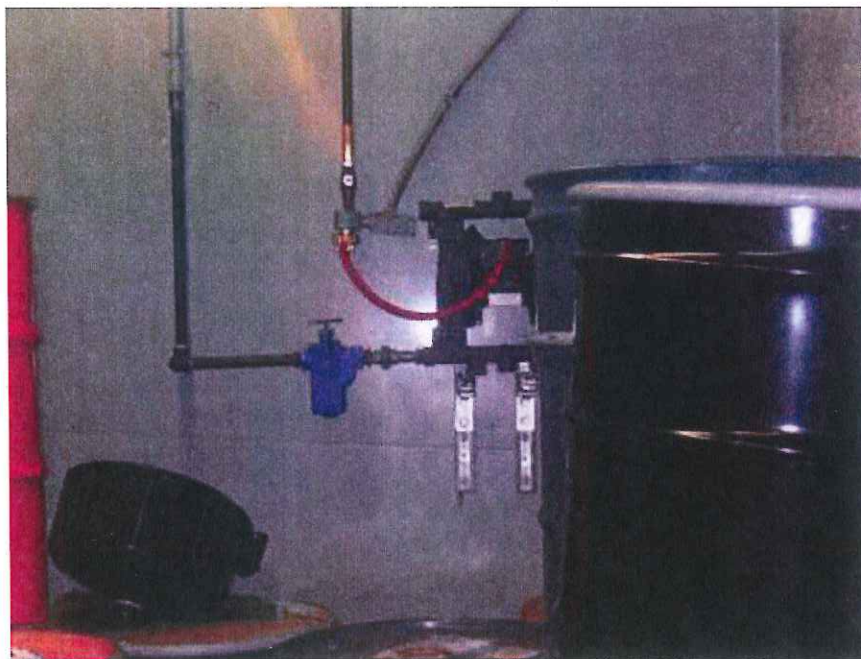
Photographs for Graco, Inc. CEI 7/30/2014

Media: RCRA

Disk Number 1
Photo Number 19
Photo Filename DSCN0740.JPG
Date/Time 7/30/2014
10:36:00 AM
Photographer Jamie Paulin

Description

Collection of any oil from scrap metal from containers prior to being shipped off-site.



Disk Number 1
Photo Number 20
Photo Filename DSCN0741.JPG
Date/Time 7/30/2014
10:41:00 AM
Photographer Jamie Paulin

Description

Scrap metal storage. Allied Hastings and/or Alliance steel receive the scrap.



Photographs for Graco, Inc. CEI 7/30/2014

Media: RCRA

Disk Number 1
Photo Number 21
Photo Filename DSCN0742.JPG
Date/Time 7/30/2014
10:52:00 AM
Photographer Jamie Paulin

Description

Fluorescent light bulb universal waste storage. No accumulation date was located on boxes.



Disk Number 1
Photo Number 22
Photo Filename DSCN0743.JPG
Date/Time 7/30/2014
10:59:00 AM
Photographer Jamie Paulin

Description

Scrap metal collection.



Photographs for Graco, Inc. CEI 7/30/2014

Media: RCRA

Disk Number 1
Photo Number 23
Photo Filename DSCN0744.JPG
Date/Time 7/30/2014
11:01:00 AM
Photographer Jamie Paulin

Description

Non-hazardous parts washer.



Disk Number 1
Photo Number 24
Photo Filename DSCN0745.JPG
Date/Time 7/30/2014
11:13:00 AM
Photographer Jamie Paulin

Description

Anti-freeze storage in the R&D department.



Photographs for Graco, Inc. CEI 7/30/2014

Media: RCRA

Disk Number 1
Photo Number 25
Photo Filename DSCN0746.JPG
Date/Time 7/30/2014
11:17:00 AM
Photographer Jamie Paulin

Description

Waste solvent collection area. Area is designated as an SAA however more than 55 gallons were being stored in this area.



Disk Number 1
Photo Number 26
Photo Filename DSCN0747.JPG
Date/Time 7/30/2014
11:17:00 AM
Photographer Jamie Paulin

Description

Waste solvent collection area. Area is designated as an SAA however more than 55 gallons were being stored in this area.



Photographs for Graco, Inc. CEI 7/30/2014

Media: RCRA

Disk Number 1
Photo Number 27
Photo Filename DSCN0748.JPG
Date/Time 7/30/2014
11:21:00 AM
Photographer Jamie Paulin

Description

Waste solvent collection area. Area is designated as an SAA however more than 55 gallons were being stored in this area.



Disk Number 1
Photo Number 28
Photo Filename DSCN0749.JPG
Date/Time 7/30/2014
11:31:00 AM
Photographer Jamie Paulin

Description

SAA hazardous waste container storage.



Photographs for Graco, Inc. CEI 7/30/2014

Media: RCRA

Disk Number 1
Photo Number 29
Photo Filename DSCN0750.JPG
Date/Time 7/30/2014
11:32:00 AM
Photographer Jamie Paulin

Description

Can crusher. Empty spray can collection container.



Minnesota Pollution Control Agency

Report Title: Inspection Checklist

Large Quantity Generator

MNE

INS00

Inspector:

Compliance Evaluation Inspection

Grace Inc

MNR 000 027 508

7/30/14

CEI

G1: Licensing / EPA / Permits

Rule	Requirement	Compliance Status	Remarks
7045.0221	Has Regulated Party obtained a generator identification number?	✓	
7045.1020 A	Metro Area - Does the Regulated Party have an approved license?	✓	
7045.0225 1	Outstate - Does the site have a current hazardous waste generator license?	N/A	
7045.0230 1, B	Outstate - Did the Regulated Party include all hazardous waste streams on its license application?	N/A	
7045.0225 2	Is the Regulated Party's license displayed in a public area at the licensed site?	✓	
7001.0520 1, A	Does the Regulated Party operate as a TSD without a permit?	yes	SATA ISSUES

G1: General Management for Generators

Rule	Requirement	Compliance Status	Remarks
7045.0208 1	Is hazardous waste properly disposed of?	✓	
7045.0294 5	Are the required records (training, analytical results, inspection reports, license renewal app, exception reports, manifests) located at the licensed site and available for inspection?	✓	
7045.0626 5	Are weekly inspections of hazardous waste containers and their storage areas conducted AND documented?	✓	

Minnesota Pollution Control Agency

Report Title: Inspection Checklist

MND

INS00

Compliance Evaluation Inspection

Inspector:

G1: General Management for Generators

Rule	Requirement	Compliance Status	Remarks
7045.0568 1	Have emergency response arrangements been made with local authorities and outside providers? (fire, police, local hospital, emergency responders)	✓	
7045.0568 3	Has the Regulated Party documented in its operating record the arrangements made with local emergency authorities?	✓	
7045.0208 1, E	Does the Regulated Party comply with the POTW requirements for sewerage hazardous waste?	✓	
7045.0655 3, A	If there is an elementary neutralization unit, a pretreatment unit and/or waste water treatment unit, does the owner or operator conduct timely inspections of the unit(s) for malfunction, deterioration, operator error and discharges?	✓	
7045.0655 3, B	If there is an elementary neutralization unit, a pretreatment unit and/or waste water treatment unit, does the Regulated Party follow a written inspection schedule for inspection of all monitoring equipment, safety and emergency equipment, security devices and operating and structural equipment?	✓	
7045.0655 3, E	If there is an elementary neutralization unit, a pretreatment unit and/or waste water treatment unit, are all applicable inspection (and repair) records (logs) kept for at least 3 years and available on-site?	✓	
7045.0990	Is the Regulated Party properly managing used oil filters?	✓	
7045.0805	Is the Regulated Party managing waste contaminated with used oil, such as sorbents, in accordance with the used oil contaminated waste requirements, as applicable, including the requirement to recycle waste or manage as a hazardous waste?	✓	

Minnesota Pollution Control Agency

Report Title: Inspection Checklist

MND [REDACTED]
 INS00 [REDACTED] Compliance Evaluation Inspection
 Inspector: [REDACTED]

G1: Manifests			
Rule	Requirement	Compliance Status	Remarks
7045.0261 1	Are shipments of hazardous waste made without using a manifest? (exceptions for VSQGs)	✓	
7045.0261 7	Do manifests contain ALL of the following?: Manifest document number, generator data, transporter data, facility data, waste data, required signatures & dates, and a 24 hour emergency number. (document problem manifests in remarks and Description of Violation)	✓	
7045.0294 1	Are signed facility copies of manifests available for review for 3 years from the date material was accepted by the initial transporter?	✓	
7045.0265 4, A	Have copies of manifests signed by the facility been sent to the MPCA within 40 days of the acceptance of the waste by the facility?	✓	
7045.0265 1, D	Have copies of manifests signed by the generator and transporter been sent to the MPCA within five working days of the initial transporter's acceptance of the waste?	✓	
7045.0298	If applicable, has the generator submitted to the MPCA an exception report for manifest copies not received back from the TSDF within 45 days of the date the waste was initially shipped?	✓	
7045.0302 1	If Regulated Party exports hazardous waste, are all applicable rules being complied with? (notification, consent, EPA acknowledgement of consent, shipping papers or manifests, etc)	✓	
G1: Personnel Training			
Rule	Requirement	Compliance Status	Remarks
7045.0558 2	Does the Regulated Party have a hazardous waste program director trained in hazardous waste management procedures?	✓	

Minnesota Pollution Control Agency

Report Title: Inspection Checklist

MND

INS00

Inspector:

Compliance Evaluation Inspection

G1: Personnel Training

Rule	Requirement	Compliance Status	Remarks
7045.0558 1	Have employees that manage hazardous waste completed a hazardous waste training program?	✓	
7045.0558 3	Does the training program include hazardous waste management and emergency response procedures relevant to the positions held by facility personnel?	✓	
7045.0558 4	Are new employees trained in hazardous waste management within 6 months of hire or transfer?	✓	
7045.0558 6, D	Has the Regulated Party kept records that document that the initial training and annual review training has been given?	✓	
7045.0558 5	Is refresher training regarding the management of hazardous waste provided at least once per calendar year?	✓	
7045.0558 6, A	Does the Regulated Party maintain training records which include a job title for each position at the facility related to hazardous waste?	✓	
7045.0558 6, B	Do the records include a job description for each position related to hazardous waste?	✓	
7045.0558 6, C	Is a written description of the type and amount of training (initial & continuing) documented for each position related to hazardous waste?	✓	
7045.0558 7	Have training records been maintained for lifetime of facility (or 3 years after an employee leaves.)?	✓	

Minnesota Pollution Control Agency

Report Title: Inspection Checklist

MND [REDACTED]
 INS00 [REDACTED] Compliance Evaluation Inspection
 Inspector: [REDACTED]

G1: Contingency Plan			
Rule	Requirement	Compliance Status	Remarks
7045.0572 2	Does the Regulated Party have a contingency plan?	✓	
7045.0574 1	Does the Regulated Party have an Emergency Coordinator on-site or on-call, and does s/he have authority to act (commit resources?)	✓	
7045.0572 4, A	Does the contingency plan specify employees' emergency response actions?	✓	
7045.0572 4, C	Does the plan describe arrangements agreed to with local emergency responders?	✓	
7045.0572 4, D	Does the plan include up-to-date name, address and Home and Work phone numbers for emergency coordinators?	✓	
7045.0572 4, E	Does the contingency plan include an up-to-date emergency equipment list?	✓	
7045.0572 4, F	Is there an evacuation plan for employees that includes signals used to begin evacuation, and primary and alternate evacuation routes?	✓	
7045.0572 5, A	Is a copy of the contingency plan maintained on-site?	✓	
7045.0572 5, B	Have copies of the contingency plan been submitted to local authorities and emergency response teams?	✓	
7045.0572 6	Has the contingency plan been amended when necessary? (rule change, emerg. eqpt change, process change, emerg. coord. change, plan failed)	✓	

Minnesota Pollution Control Agency

Report Title: Inspection Checklist

MND

INS00

Inspector:

Compliance Evaluation Inspection

G1: Preparedness & Prevention

Rule	Requirement	Compliance Status	Remarks
7045.0566 2	Is hazardous waste managed to prevent or minimize releases?	✓	
7045.0566 3, A	Is a suitable alarm or communication system in place to provide emergency instructions to Regulated Party personnel?	✓	
7045.0566 3, B	Is emergency communication equipment available to summon outside emergency responders?	✓	
7045.0566 3, C	Is fire control equipment, decontamination equipment, and spill control equipment available?	✓	
7045.0566 3, D	Is water available in adequate volume for fire control (i.e., firehose, sprinkler system and/or foam equipment) ?	✓	
7045.0566 4	Is emergency equipment tested and maintained?	✓	
7045.0566 6	Is aisle space adequate for emergency operations (like fire fighting, spill cleanup, etc)?	✓	
7045.0275 2	If the Regulated Party had a release to the environment did the Regulated Party immediately notify the agency?	✓	
7045.0275 3	If the Regulated Party has had a release, did the Regulated Party recover as rapidly and as thoroughly as possible, any HW that has leaked, spilled, or otherwise escaped a container?	✓	

Minnesota Pollution Control Agency

Report Title: Inspection Checklist

MND [REDACTED]
 INS00 [REDACTED] Compliance Evaluation Inspection
 Inspector: [REDACTED]

G1: Waste Evaluation			
Rule	Requirement	Compliance Status	Remarks
7045.0214 1	Have wastes been evaluated within 60 days of the date they were initially generated?	X	Not sure about 2 AA
7045.0294 3	Are test result records of waste analyses kept for 3 years from the last time the waste was sent to a TSDF (on- or off-site)?	✓	
G1: Land Disposal Restrictions			
Rule	Requirement	Compliance Status	Remarks
268.7 (a), (2)	For waste or contaminated soil that does not meet treatment standards, has the Regulated Party sent a one-time land disposal restriction notification to the receiving treatment or storage facility? Is a copy of the notification available at the Regulated Party's site? Have new notifications been sent when there are changes in waste streams and to any new receiving facilities?	✓	
G1: Pre-Transport			
Rule	Requirement	Compliance Status	Remarks
7045.0270 1	Prior to shipment, are hazardous waste containers marked according to US DOT hazardous materials regulations, including : the words " HAZARDOUS WASTE Federal Law Prohibits Improper Disposal. If found, contact the nearest police or public safety authority or the U.S. Environmental Protection Agency." , the name and address of the generator, and the manifest number?	✓	

Minnesota Pollution Control Agency

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MND

INS00

Inspector:

Compliance Evaluation Inspection

G1: Storage Requirements

Rule	Requirement	Compliance Status	Remarks
7045.0292 1, A	Has the generator stored HW for more than 90 days beyond the waste accumulation start date?	✓	
7045.0292 1, C	Are hazardous waste containers and tanks labeled with the waste accumulation start date and is it visible for inspection? OR Is the accumulation start date recorded in a clear and legible log for non-shipping containers or tanks?	✓	
7045.0292 1, F	Are hazardous waste containers & tanks properly labeled with the words "Hazardous Waste" and a description that clearly identifies their contents to employees and emergency personnel?	✓	
7045.0292 1, D	Are hazardous waste storage areas (outdoors) protected from unauthorized access and inadvertent damage from vehicles & equipment?	✓	
7045.0292 1, E	Are hazardous waste containers that hold free liquid placed on an impermeable containment surface? If outdoors, is the surface curbed?	✓	
7045.0626 2, A	Are hazardous waste storage containers in good condition and leakproof?	✓	
7045.0626 2, B	Are there suitable leakproof covers for the hazardous waste containers?	✓	
7045.0626 4	Are hazardous waste storage containers closed? Are waste containers which can be degraded when exposed to moisture or sunlight covered by an overhead roof or other suitable covering that does not hide the labels?	✓	
7045.0626 3	Are hazardous waste storage containers compatible with the waste stored in them?	✓	
7045.0626 6	Are incompatible wastes adequately separated?	✓	

Minnesota Pollution Control Agency

Report Title: Inspection Checklist

MND [REDACTED]
 INS00 [REDACTED] Compliance Evaluation Inspection
 Inspector: [REDACTED]

G1: Storage Requirements			
Rule	Requirement	Compliance Status	Remarks
7060.0600 2	Has the Regulated Party discharged waste or pollutants to the unsaturated zone, through spills, dumping, sewerage or other means?	✓	
7045.0855 2, C	If used oil is stored, is it stored in containers or tanks that are in good condition, stored on impermeable surfaces, kept closed, and labeled "Used Oil" (including tanks, containers and piping)?	✓	
7045.0292 8, B,2	Are satellite accumulation containers properly labeled with "Hazardous Waste" and a clear description of their contents?	No	
7045.0292 8, C,2	For satellite accumulation containers, if located away from the point of generation, are they inspected weekly, and are written records kept?	2.	
7045.0292 8, D,1	For satellite accumulation containers, is fill date marked on the containers?	No	
7045.0292 8, D,2	For satellite accumulation containers, are they moved within 3 days of fill date to storage area?	No	
7045.0990 3, A	If used oil filters are stored, are they stored in containers that are closed, leakproof and labeled "Used Oil Filters"?	✓	
MS 116.48 1	Are aboveground tanks >500 G registered with the MPCA? Are underground tanks registered with the MPCA?	✓	
273.14 (a)	Are universal waste batteries (each battery), or a battery storage container, labeled with: "Universal Waste-Battery(ies)," or "Waste Battery(ies)," or "Used Battery(ies)"?	✓	
273.13 (a)	Are universal waste batteries (lead acid, NiCad, etc) that show evidence of leakage, spillage, or damage stored in a closed, structurally sound, compatible container?	✓	

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MND

INS00

Compliance Evaluation Inspection

Inspector:

G1: Storage Requirements			
Rule	Requirement	Compliance Status	Remarks
273.14 (e)	Are containers of universal waste lamps labeled with: "Universal Waste-Lamp(s)" or "Waste Lamp(s)" or "Used Lamp(s)"?	✓	No accumulation date
273.13 (d)	Are universal waste lamps stored in closed containers that are structurally sound, adequate to prevent breakage, and compatible? Do containers lack evidence of leakage, spillage, or damage?	✓	
273.13 (c)	Is mercury containing equipment stored in closed containers that are structurally sound, compatible with the contents of the device? Does the container lack evidence of leakage, spillage, or damage?	✓	
273.14 (d)	Is mercury containing equipment (i.e. each device) or a container in which the equipment is contained labeled with: "Universal Waste - Mercury Containing Equipment," "Waste Mercury-Containing Equipment," or "Used Mercury -Containing Equipment"?	✓	

US EPA Region 5 Document Log

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